



Cal OES

Daily Weather Threat Briefing

Regional Operations Center

Western Region

Thursday, May 12

9:00 AM PST



Day 1 (Thursday): Breezy winds along the coastal mountains of southern California, with gusts of 35 to 45 mph, and locally up to 50 mph, from this afternoon into early Friday morning. Fire weather may become locally elevated again across areas of Southern California.



Weather Risk Outlook

Regional Operations Center
Western Region
Thursday, May 12

	Thu, May 12	Fri, May 13	Sat, May 14	Sun, May 15	Mon, May 16	Tue, May 17	Wed, May 18
Fire Weather Low RH / Wind / Dry T-Storms	Southern						
Thunderstorms Wind / Hail / Tornadoes							
Heat		Inland/ Southern	All Regions	All Regions	All Regions	Inland/ Southern	Inland/ Southern
Cold							
River Flooding							
Wind	Southern			Southern	Southern		
Heavy Rain Flash Flooding / Debris Flow							
Snow							
Coastal Flooding							
Risk Levels	Little to None	Minor		Moderate		Major	Extreme



Weather Key Points

Regional Operations Center

Western Region

Thursday, May 12

- Breezy winds along the Santa Barbara southern and central coast, Santa Ynez Mountains, Santa Barbara Mountains, Santa Clarita Valley, and Ventura mountains this afternoon through early Friday morning.
 - Wind gusts of 35 to 45 mph, with gusts locally up to 50 mph.
 - Fire weather conditions may become locally elevated in these areas.
- Hot temperatures will build across much of the state through the weekend and early next week
 - Temperatures will warm well into the 90s across the Central Valley and areas of southern California away from the coast, while the southeast deserts warm to 100 to 110 degrees
 - Minor to moderate heat risk impacts are likely, particularly Saturday through Monday, before temperatures begin to gradually cool through the middle of next week
- Lingering showers are expected across far northwest California Thursday and Friday, with otherwise dry weather across the state through the weekend and first half of next week
- Winds will become locally breezy across the southern California mountains and foothills Sunday and the first half of next week

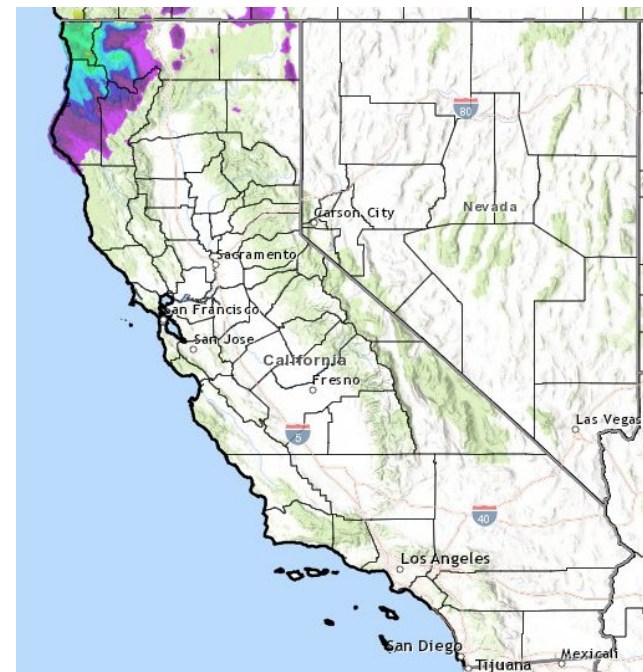


Precipitation Forecast

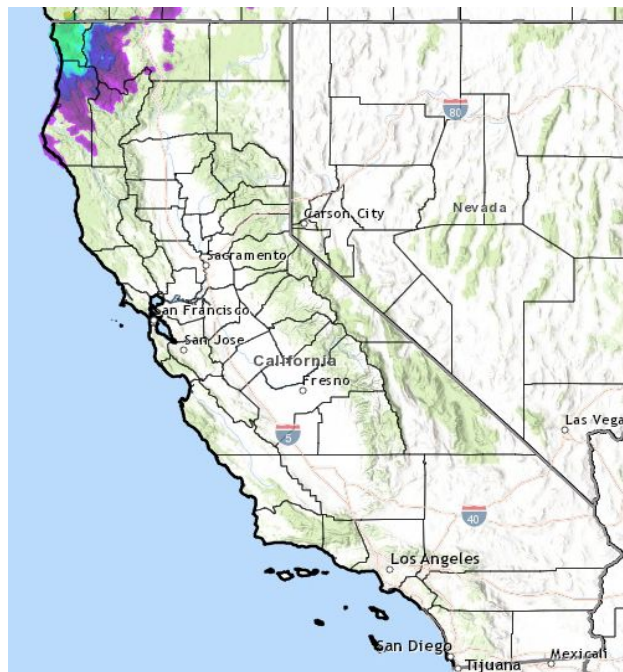
Regional Operations Center

Western Region

Thursday, May 12



Thursday



Friday



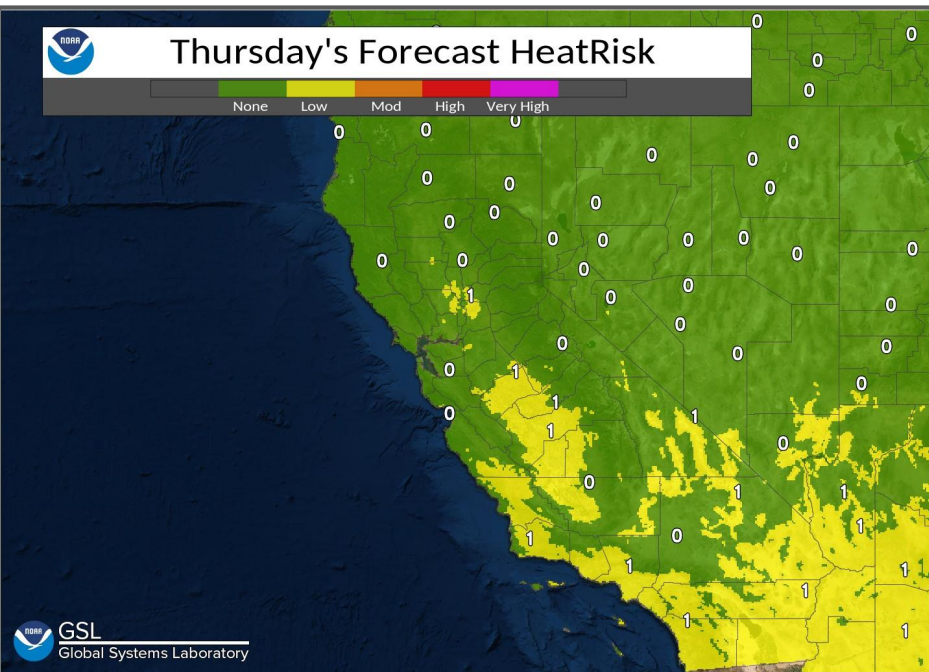
Saturday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

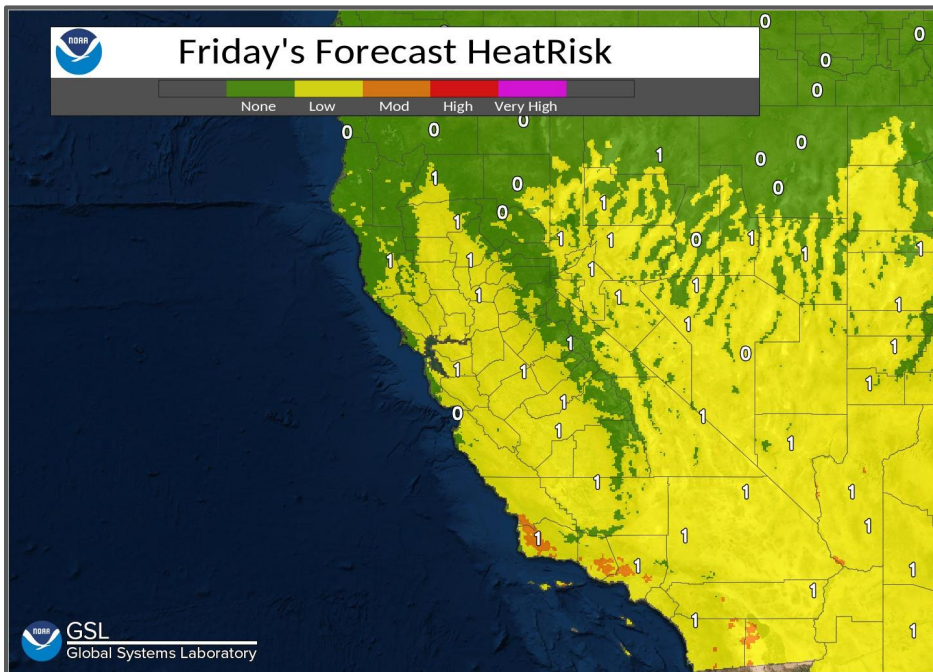
Precipitation (inches)



Thursday's Forecast HeatRisk



Friday's Forecast HeatRisk



Green	Level 0	No Elevated Risk
Yellow	Level 1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	Level 2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	Level 3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	Level 4	Very High Risk for the entire population due to long duration heat, with little to no relief overnight



Weather Outlook (6-14 Days)

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6-10 Day Outlook (May 17 - May 21)

Temperatures

- Near normal temperatures are favored across northern California, with above normal temperatures slightly favored across central and southern portions of the state

Precipitation

- Below normal precipitation is slightly favored for much of the state, except for far southern California where near normal precipitation is favored

8-14 Day Outlook (May 19 – May 25)

Temperatures

- Above normal temperatures are favored for central and southern California, with near normal temperatures favored over the north

Precipitation

- Below normal precipitation is favored for the majority of the state, except for both far northern and far southern California where near normal precipitation is favored



Risk Assessment Matrix

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Western Region

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Impact Level Definition

- Impactful weather is not expected.**
- Potential threat to lives and property if no/incorrect actions are taken.**
 - Localized impacts on commerce possible.
 - Includes events that occur frequently.
- Potential threat to lives and property if no/incorrect actions are taken.**
 - Impacts on commerce possible.
 - Includes events that occur a few times per year.
- Actions likely needed to save lives and/or property.**
 - Significant impacts to commerce possible.
 - Includes events that occur infrequently.
- Actions required to save lives and/or property.**
 - Significant and extended impacts to commerce.
 - Includes exceptionally rare events.

